

HEALTH  
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HALE URBAN DISTRICT COUNCIL

ANNUAL REPORTS

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of the



MEDICAL OFFICER OF HEALTH

AND SANITARY INSPECTOR

FOR THE YEAR 1955

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HALE      URBAN      DISTRICT      COUNCIL

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SANITARY COMMITTEE

Councillor J. COATES (Chairman).

"      J. S. PICKLES, LL.B. (Vice-Chairman).

"      E. P. ATKIN.

"      H. BENNETT.

"      S. C. BREAKELL.

"      J. CLARKE.

"      R. W. GURNEY.

"      H. J. D. KEARNS, J.P.

"      J. E. KEWELL, F.R.I.B.A.

"      E. O. MOSS.

"      D. NORWOOD.

"      W. A. L. SAWYER.

N. S. THOMAS,  
Clerk of the Council  
(until July 1955)

R. W. HORSEFALL - Solicitor  
Clerk of the Council  
(from October 1955)

D. LONGBOTTOM, H.B., Ch.B., D.P.H.  
Medical Officer of Health.

F. J. SEALEY, H.S.I.A., C.S.I.B.,  
Sanitary Inspector and Cleansing Superintendent.

MISS E. DRINKWATER,  
Clerk-Typist.

# STATISTICAL SUMMARY

## 1. GENERAL STATISTICS.

Area (Statute Acres) ... ..	2,264
Resident Population (Registrar General's Estimate, 1955) ... ..	12,120
Population (Census 1951) ... ..	12,152
Number of Inhabited Houses (Per Rate Books, 1955) ... ..	4,160
Number of Dwellings occupied by one private family (1951) ... ..	3,620
Rateable Value ... ..	£200,221
Sum represented by a penny rate ... ..	£609
Total Rates ... ..	23/-

## 2. VITAL STATISTICS.

	Males.	Females.	Total.
Live Births - Legitimate ... ..	69	52	121
Illegitimate ... ..	<u>3</u>	<u>3</u>	<u>6</u>
	72	55	127
	====	====	=====
Stillbirths - Legitimate ... ..	2	-	2
Illegitimate ... ..	<u>-</u>	<u>-</u>	<u>-</u>
	2	-	2
	====	====	=====
Crude Birth-Rate ... ..			10.6
Comparability Factor (Births) ... ..			1.16
* Standardised Birth-Rate corrected for comparability factor ... ..			12.3
Still-Birth Rate per 1,000 live and still births ... ..			15.5
	Males.	Females.	Total.
Deaths ... ..	64	84	148
Comparability Factor (Deaths) ... ..			0.76
Crude Death-Rate ... ..			12.2
* Standardised Death-Rate corrected for comparability factor ... ..			9.2
Deaths from Puerperal Causes ... ..			Nil
Total Deaths of Infants under one year of age ... ..			4
Death-Rate of Infants under one year of age ... ..			31.5
Total Deaths of Infants under 4 weeks of age ... ..			4
Deaths from Measles (all ages) ... ..			Nil
Deaths from Whooping Cough (all ages) ... ..			Nil
Deaths from Cancer ... ..			17

\* The standardised birth and death rates are arrived at after allowing for the age and sex distribution of the population, giving a fairer comparison with that of other areas.

PUBLIC HEALTH DEPARTMENT,  
COUNCIL OFFICES,  
ASHLEY ROAD,  
H A L E, CHESHIRE.

I have the honour to present my Annual Report for the year 1955.

The vital statistics indicate that the general satisfactory conditions of recent years remain with us.

There is included in a small appendix a brief list of many of the services connected with the National Health Service and the Welfare and Children's section of the County Council.

I should like to take this opportunity of thanking Mr. Soaley (Sanitary Inspector) and Miss Drinkwater, for the help they have given, and for the happy relationship that exists in the Department. I should also like to thank the Members of the Council for the real and sympathetic interest they have shown in the work of the Sanitary Committee.

D. LONGBOTTOM.

## BIRTHS.

	Boys, 72;	Girls, 55;	Total 127
1954 figures	" 73;	" 48;	" 121

The number of births registered is very similar to that for the previous three years.

When corrected with the comparability factor  $\ast(1.16)$  the birth-rate for Hale for the year was 12.3 as compared with a provisional figure of 15.0 for England and Wales.

## INFANT MORTALITY.

Four deaths occurred among children under one year of age during 1955. There were also four last year. Causes of death in these cases was as follows:-

Prematurity	...	...	...	3
Anencephalic	...	...	...	1

The following table gives the infant mortality figures for this district during the last five years:-

1951.	1952.	1953.	1954.	1955.
2	6	3	4	4

## DEATHS.

Males, 64; Females, 84; Total 148.

This gives a crude death-rate of 12.2 per 1,000 of the population. When corrected with the comparability factor  $\ast(0.76)$  the standardised death-rate is 9.2 as compared with a figure (provisional) of 11.7 for England and Wales.

The number of deaths recorded was below the average for Hale.

$\ast$  The comparability factor takes account of the sex and age distribution of the population and makes the figures more comparable with that of other areas. Hence after standardisation the death-rate is below the average for the country. The large proportion of deaths are due to conditions associated with old age.

## CANCER (MALIGNANT DISEASE).

There were 17 deaths from Cancer (8 males, 9 females), as compared with 30 last year. This is much lower than is usual in any average year.

### Classified Deaths from Cancer

Localisation											M.	F.	Total
Stomach	...	...	...	...	...	...	...	...	...	...	1	1	2
Lungs	...	...	...	...	...	...	...	...	...	...	4	-	4
Breast	...	...	...	...	...	...	...	...	...	...	-	5	5
Other Sites	...	...	...	...	...	...	...	...	...	...	3	3	6
TOTALS											8	9	17

# RESPIRATORY ORGANS.

The deaths from these diseases, as compared with last year, are shown in the following table:-

								1955	1954
Pulmonary Tuberculosis	...	...	...	...	...	...	...	2	2
Bronchitis	...	...	...	...	...	...	...	10	6
Pneumonia	...	...	...	...	...	...	...	4	1
Other	...	...	...	...	...	...	...	<u>1</u>	<u>2</u>
								17	11
								===	===

## PREVALENCE AND CONTROL OVER INFECTIOUS DISEASES.

During the year 122 cases of Infectious Disease, other than Tuberculosis, were notified, this total being made up as follows:-

Table of Notifiable Diseases (other than Tuberculosis)

Disease	No. Notified	Admitted to Hospital	Total Deaths
Dysentery ... ..	-	-	-
Typhoid Fever ... ..	-	-	-
Food Poisoning ... ..	1	1	-
Smallpox ... ..	-	-	-
Scarlet Fever ... ..	5	-	-
Whooping Cough ... ..	-	-	-
Diphtheria ... ..	-	-	-
Polio-myelitis - Paralytic ... ..	1	1	-
- Non-Paralytic ... ..	1	1	-
Pneumonia ... ..	-	-	4
Puerperal Pyrexia ... ..	-	-	-
Erysipelas ... ..	-	-	-
Measles ... ..	114	1	-
TOTALS ... ..	122	4	4

1 case of Food Poisoning was notified during the year. The disease appears to have been contacted while the patient was on holiday in another area and the Health Department of that area were notified. There was a large number of Measles cases, being the latter part of the 1954/5 epidemic.

When requested, disinfection was carried out by spraying infected rooms with formalin solution and fumigating with vapour.

Disinfectants are supplied free to residents of Hale.

Number of houses fumigated during 1955 ...	4
Number of Schools fumigated during 1955...	Nil
Number of rooms fumigated during 1955 ...	8
Bedding and other articles disinfected ...	Nil
Bedding destroyed ... ..	2
Library books destroyed ... ..	Nil



## TUBERCULOSIS.

Particulars of new cases of tuberculosis and of deaths from the disease are given in the following table:-

Age Periods					NEW CASES				DEATHS			
					Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
					M	F	M	F	M	F	M	F
Years												
5 - 15	...	...	...	...	-	-	-	-	-	-	-	-
15 - 20	...	...	...	...	-	-	-	-	-	-	-	-
20 - 30	...	...	...	...	-	-	-	-	-	-	-	-
30 - 40	...	...	...	...	-	1	-	-	-	1	-	-
40 - 50	...	...	...	...	-	-	-	-	-	-	-	-
50 and over	...	...	...	...	-	-	-	-	1	-	-	-
TOTALS	...	...	...	...	-	1	-	-	1	1	-	-
					1		-		2		-	

At the end of the year there were 40 cases of Tuberculosis known, made up as follows:-

MALES		FEMALES		CHILDREN		Total
Pulmonary	Non-Pulmonary	Pulmonary	Non-Pulmonary	Pulmonary	Non-Pulmonary	
17	2	13	3	2	3	40

The number of cases compares with the corresponding numbers in surrounding areas.

### GENERAL PROVISION OF HEALTH SERVICES IN THE AREA.

#### BACTERIOLOGICAL EXAMINATION IN DIAGNOSIS OF INFECTIOUS DISEASE.

Bacteriological tests are undertaken by the Public Health Laboratory, Nonsall Hospital, Manchester, with the exception of specimens for the diagnosis of venereal diseases which are examined at the Laboratory at the Withington Hospital, Manchester.

The following is a statement of the bacteriological examinations carried out during the year. The majority of these specimens are submitted by General Practitioners.

Disease							Examinations		
							Total	Positive	Negative
Diphtheria	...	...	...	...	...	...	3	-	3
Scarlet Fever	...	...	...	...	...	...	3	-	3
Typhoid Fever	...	...	...	...	...	...	16	-	16
Food Poisoning	...	...	...	...	...	...	22	6	16
Other Examinations	...	...	...	...	...	...	4	-	4
TOTALS	...	...	...	...	...	...	48	6	42

NATIONAL ASSISTANCE ACT 1948 - SECTION 47.

No action has been necessary under this section to secure the removal of persons in need of care and attention.

DISINFESTATION.

No action has been necessary by the Department with regard to Scabies.

Details of disinfestation with regard to Insect Pests, and Rats and Mice will be found in the accompanying Report of the Sanitary Inspector.

NATIONAL HEALTH ACT SERVICES AND SERVICES  
PROVIDED BY THE CHESHIRE COUNTY COUNCIL.

I. Services provided in accordance with the requirements of the National Health Service Act, 1946.

1. Hospital Services.

Controlling Body - Manchester Regional Hospital Board.

Local Hospitals - Governed by North West and Mid Cheshire Hospital Management Committee;

Group Secretary - Mr. H. Owen, Administrative Offices,  
Altrincham Maternity Home, Sinderland Road.

Hospitals serving this area:

General Acute Cases - Altrincham General Hospital and Donzell (Convalescent).

General Chronic Cases - Cranford Lodge, Knutsford.  
Withington Hospital, Manchester.

Maternity Hospitals - Altrincham Maternity Hospital, Sinderland Road.  
Southfields, Langham Road, Bowdon.

Ear, Nose & Throat - St. Anne's Home, Woodville Road, Altrincham.

Infectious Diseases - Monsall Hospital, Newton Heath, Manchester.

Smallpox - Winsworth Smallpox Hospital, Near Bury.

A large proportion of patients from Hale are treated in the Manchester Hospitals.

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II. General Practitioners and General Dental Services.

Controlling Body - National Health Service Executive Council for Cheshire.

Clerk - Mr. F. Hayter, 28, Nicholas Street, Chester.

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### III. Services of Local Health Authority - Cheshire County Council.

- \* 1. Ambulance Service - Ambulance Station, Town Hall, Altrincham.  
Telephone: Altrincham 3256.
- \* 2. Immunisation and Vaccination.
- \* 3. Care and After Care.
- \* 4. Home Help Service.
- 5. Maternity & Child Welfare - the detailed arrangements are as follows:-  
The Child Welfare Centre is held every Wednesday at "Lister House", Broomfield Lane, Hale.  
  
The Child Welfare Clinic for Halebarns is held at the Unitarian Schools, Hale Road, Halebarns, fortnightly on the first and third Thursday in each month.
- 6. Domiciliary Midwifery and District Nursing -  
District Nurses - Hale: Miss S. J. Cullinan, 28, Albert Road, Hale.  
Halebarns: Miss L. W. Saunders, 380, Hale Road, Halebarns.
- 7. Dental Service - Expectant and Nursing Mothers and Pre-School Children -  
Dental Clinic - "Lister House", Broomfield Lane, Hale.
- 8. Mental Health Service -  
Duly Authorised Officer for Mental Health - Mr. R. Dixon, Bexton Road, Knutsford.

These services are administered by the County Health Committee with the exception of those marked \* which are administered by the Altrincham Divisional Health Committee.

The Divisional Health Committee area covers Hale U.D.C., Bowdon U.D.C., Altrincham M.B., Knutsford U.D.C., and Bucklow R.D.C., and includes members of these Authorities, members of the County Council and Co-opted Members.

Divisional Medical Officer - D. Longbottom, The Mount, Altrincham.  
Telephone: Altrincham 1733 & 1981.

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### B. Other Services by other Committees of Cheshire County Council.

- 1. Education Committee - School Health Service, including School Dental Service -  
"Lister House" Clinic, Broomfield Lane.
- 2. Welfare Committee - Old Persons, care and attention - homeless, handicapped persons,  
provision for residential accommodation, etc.  
County Welfare Officer - Mr. Evans, Hough Green, Chester.
- 3. Children's Committee - Provides for the care of Deprived Children - i.e. children not  
under parental care.  
Children's Office for this area - The Council Offices, Bexton Road,  
Knutsford.

TABLE 1.  
HALE URBAN DISTRICT.  
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Causes of Death for the Year 1955

CAUSE OF DEATH	M.	F.	TOTAL
Respiratory Tuberculosis ... ..	1	1	2
Other forms of Tuberculosis...	-	-	-
Syphilitic Disease ... ..	-	-	-
Diphtheria ... ..	-	-	-
Whooping Cough ... ..	-	-	-
Meningococcal Infections ... ..	-	-	-
Poliomyelitis ... ..	-	-	-
Measles ... ..	-	-	-
Other Infective & Parasitic Diseases ... ..	-	-	-
Cancer ... ..	8	9	17
Leukaemia ... ..	1	-	1
Diabetes ... ..	1	-	1
Vascular Lesions of Nervous System ... ..	14	14	28
Heart Disease ... ..	18	34	52
Other Circulatory Diseases ... ..	2	4	6
Influenza ... ..	-	-	-
Pneumonia ... ..	2	2	4
Bronchitis ... ..	7	3	10
Other Diseases of Respiratory System ... ..	1	-	1
Ulcer of Stomach or Duodenum ... ..	2	-	2
Gastritis, Enteritis & Diarrhoea ... ..	-	-	-
Nephritis ... ..	-	-	-
Hyperplasia of Prostate ... ..	1	-	1
Pregnancy, childbirth, abortion ... ..	-	-	-
Congenital Malformations ... ..	-	1	1
Other defined and ill defined diseases ... ..	6	12	18
Motor Vehicle Accidents ... ..	-	-	-
ALL other accidents ... ..	-	3	3
Suicide ... ..	-	1	1
TOTALS ... ..	64	84	148

HAYLE URBAN DISTRICT.

Year	Population middle of each year	BIRTHS			DEATHS				
		Number	Rate	Corrected Rate	At all ages				
					Under 1 year of Age Number	Rate per 1,000 births	Number	Rate	Corrected Rate
1944	11,440	155	13.5	-	5	32.3	155	13.5	-
1945	11,430	152	13.5	-	7	46.1	147	12.9	-
1946	11,970	170	14.2	-	3	17.6	151	12.6	-
1947	12,033	178	14.8	-	5	28.1	152	12.6	-
1948	12,040	138	11.5	-	4	30.1	125	10.4	-
1949	12,220	145	11.9	-	3	20.9	155	12.7	10.3
1950	12,090	135	11.2	11.6	1	7.4	151	12.5	10.1
1951	12,010	114	9.5	9.8	2	17.5	158	13.7	11.0
1952	11,800	123	10.4	10.7	6	48.8	180	15.2	12.2
1953	11,800	123	10.4	10.7	3	24.4	133	11.3	9.0
Average ) 1920 - 1930)	10,769	122	11.49	-	6	54.4	95	8.79	-
Average 1930 - 1940 )	11,384	114	10.10	-	3	27.8	124	10.67	-
Average ) 1944 - 1953)	11,883	143	12.0	-	3.9	27.3	151	12.7	-
1954	11,900	121	10.4	12.1	4	33.0	164	13.8	10.5
1955	12,120	127	10.6	12.3	4	31.5	148	12.2	9.2

Area of the District in acres (land and inland water) ... 2264 (Statute) ...

TABLE 3.

Cases of INFECTIOUS DISEASE notified during the Year 1955.

DISEASE	Total No. Cases notified	Ages - YEARS											By Age and Sex			Cases removed to Hosptl.	Total Deaths
		Under 1	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	Over 65	Male	Female		
Scarlet Fever	5	-	-	-	-	2	3	-	-	-	-	-	-	-	-	-	-
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Paratyphoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Food Poisoning	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-
Pneumonia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
Erysipelas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulmonary Tuberculosis	1	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	2
Non-Pulmonary Tuberculosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ophthalmia Neonatorum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute Poliomyelitis - Paralytic Non-Paralytic	1 1	- -	- -	- -	- -	- -	1 -	- -	- -	1 -	- -	- -	- -	1 -	- -	1 1	-
Dysentery	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	114	1	5	15	14	16	56	1	4	1	1	-	-	42	36	31	-
Whooping Cough	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTALS	123	1	5	15	14	18	61	1	4	3	1	-	-	43	40	35	6



# REPORT OF SANITARY INSPECTOR

To the Chairman and Members of the  
Hale Urban District Council.

Gentlemen,

I beg to present my Annual Report for the year 1955.

## SANITARY CIRCUMSTANCES OF THE AREA.

### WATER SUPPLY.

Two houses were provided with a mains water supply during the year, and there now remain only two houses without mains water. Their existing well supply is not satisfactory, but the houses are several hundred yards from the nearest main.

Mains water is supplied by the Manchester Corporation, and a constant supply of excellent quality is maintained. Supply is in all cases direct to the houses, standpipes being non-existent in the area.

I am indebted to the Engineer of the Manchester Corporation Waterworks for the following information with regard to the supply:-

1. The water supply has been of a satisfactory quality during the year.
2. Eighty (80) samples of the distributed T.A. No.3 and 4 supply were examined during the year, with the following results:-

Samples free from coliform bacteria	...	...	77
Samples with faecal coli present	...	...	1
Samples with non-faecal coli present	...	...	2
			80

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The samples with coli present were as follows:-

Date	Coliform bacteria			
	Number per 100 mls of water			
	Faecal	Non-Faecal	Total	
June 8	-	3	3	(1 other sample taken was coli-free)
June 20	1	-	1	(1 other sample taken was coli-free)
December 5	-	1	1	

These coliform bacteria would be derived from 'aftergrowths' in deposits in the mains.

3. The Thirlmere water is neutralised with hydrated lime at the headworks so as to give a water with pH value around 7 in the town area. Plumbo-solvency tests over a number of years indicate that such a water after standing in contact with lead service pipes overnight contains not more than 0.2 ppm lead as Pb.



Typical analyses of distributed Thirlmere supply as taken from house taps are given below:-

Date ... ..	<u>February 9</u>	<u>October 12</u>
Lab. No. ... ..	<u>4521</u>	<u>4765</u>
pH value... ..	6.9	7.3
Colour as ppm platinum ... ..	10	10
Turbidity ppm silica scale... ..	1	1
Odour and taste. Cold or hot ... ..	nil	nil
<u>Parts per million.</u>		
Total solids dried at 180° C ... ..	36	38
Free acidity as CO <sub>2</sub> ... ..	1	1
Alkalinity as CaCO <sub>3</sub> ... ..	16	15
Total hardness as CaCO <sub>3</sub> ... ..	18	18
Chlorides as Cl <sub>2</sub> ... ..	7	9.5
Nitrates as N <sub>2</sub> ... ..	0.51	0.23
Nitrites as N <sub>2</sub> ... ..	0.002	0.012
Ammoniacal nitrogen as N <sub>2</sub> ... ..	0.01	0.01
Albuminoid nitrogen as N <sub>2</sub> ... ..	0.04	0.02
Oxygen absorbed test, 4 hours at 27° C.	0.64	0.58
Silica as SiO <sub>2</sub> ... ..	2	2
Iron as Fe ... ..	0.20	0.08
Manganese as Mn ... ..	nil	0.01

Traces of nitrites, when present, are derived from the chloramine sterilising treatment.

#### SEWERAGE AND SANITARY ACCOMMODATION.

New sewers have been constructed by developers at Carr Wood and Warburton Green, and by the Council on the Delahays Road Housing Estate.

- - - - -

At the end of the year there remain in the unsewered parts of the district 21 pail closets, 4 having been abolished during the year.

Total number of water closets (estimated) ... .. 4,790

#### SMOKE ABATEMENT.

There is now only one factory chimney in the area and no nuisance has arisen during the year.

#### ERADICATION OF BED BUGS AND OTHER INSECT PESTS.

No cases of bug infestation were discovered during the year. The help of the Department was sought on 16 occasions in eliminating other insects including wasps - D.D.T., Zaldecide and Cymag were successfully used. The Council's Refuse Tip was entirely without crickets during the year.

#### PREMISES AND OCCUPATIONS WHICH CAN BE CONTROLLED BY BYELAWS AND REGULATIONS.

There are several stables and one knacker's yard in the district.

Removal of refuse is undertaken at very frequent intervals. In all 132 inspections were made to the knackers yard, stables, piggeries, and other premises where animals are being kept.

One Rag Dealer's premises is registered and this business was carried on quite satisfactorily.

Two Metal Dealer's premises are registered and subject to inspection of premises and records.

# SANITARY INSPECTIONS OF THE DISTRICT.

## SUMMARY OF ROUTINE INSPECTIONS.

Inspections of dwelling houses re complaints	...	...	...	...	...	...	...	255
Inspections of dwelling houses re overcrowding	...	...	...	...	...	...	...	1
Low standard houses surveyed	...	...	...	...	...	...	...	50
Inspections re Council House Applications...	...	...	...	...	...	...	...	14
Inspections of Council Houses...	...	...	...	...	...	...	...	5
Number of visits re infectious disease	...	...	...	...	...	...	...	13
Number of visits re case of food poisoning	...	...	...	...	...	...	...	19
Number of visits re sanitary accommodation	...	...	...	...	...	...	...	28
Inspections of houses for dilapidated and unsatisfactory refuse receptacles	...	...	...	...	...	...	...	1
Inspections of houses re water supply	...	...	...	...	...	...	...	15
Inspections re Improvement Grants & Loans for repairs...	...	...	...	...	...	...	...	9
Inspections re Certificates of Disrepair	...	...	...	...	...	...	...	1
Inspections of farms	...	...	...	...	...	...	...	1
Inspections of dairies and milkshops	...	...	...	...	...	...	...	55
Inspections of Milk Vehicles	...	...	...	...	...	...	...	11
Inspections of premises re manufacture of Ice Cream	...	...	...	...	...	...	...	1
Inspections of premises re sale of Ice Cream	...	...	...	...	...	...	...	14
Inspections of bakchouses	...	...	...	...	...	...	...	22
Inspections of premises registered for manufacture of sausages, preserved and potted meat	...	...	...	...	...	...	...	6
Inspections of butchers' shops	...	...	...	...	...	...	...	41
Inspections of fishmongers' shops or vehicles	...	...	...	...	...	...	...	4
Inspections of fried fish shop	...	...	...	...	...	...	...	1
Inspections of other food shops and stores	...	...	...	...	...	...	...	13
Inspections of Cafés, Restaurants and Factory Canteens	...	...	...	...	...	...	...	3
Inspections of factories (with mechanical power)	...	...	...	...	...	...	...	26
Inspections of factories (without mechanical power)	...	...	...	...	...	...	...	1
Inspections re drainage and septic tank installations...	...	...	...	...	...	...	...	77
Inspections of houses re Rats and Mice	...	...	...	...	...	...	...	91
Inspections of other premises re Rats and Mice	...	...	...	...	...	...	...	40
Inspections of sewers re Rats and Mice	...	...	...	...	...	...	...	138
Inspections of houses and shops re Insect Pests...	...	...	...	...	...	...	...	18
Inspections re refuse collection and removal	...	...	...	...	...	...	...	75
Inspections of refuse tip	...	...	...	...	...	...	...	76
Inspections of Rag & Metal Dealers Premises	...	...	...	...	...	...	...	4
Inspections of knackers' yard...	...	...	...	...	...	...	...	43
Inspections of stables	...	...	...	...	...	...	...	44
Inspections of piggeries	...	...	...	...	...	...	...	42
Inspections re keeping of animals	...	...	...	...	...	...	...	3
Inspections of Rivers, Streams, Etc.	...	...	...	...	...	...	...	2
Inspections of Hairdressers & Barbers Shops	...	...	...	...	...	...	...	17
Inspections under Pet Animals Act	...	...	...	...	...	...	...	5
Inspections under Petroleum Acts and Regulations	...	...	...	...	...	...	...	2
Smoke Observations	...	...	...	...	...	...	...	1
Miscellaneous Inspections and visits	...	...	...	...	...	...	...	126
								1414
Revisits re work ordered or in progress	...	...	...	...	...	...	...	193
TOTAL NUMBER OF INSPECTIONS AND REVISITS	...	...	...	...	...	...	...	1607

## COMPLAINTS.

223 complaints were received and investigated during the year.

## NOTICES.

Informal Notices served during the year	...	...	...	...	...	...	...	59
Statutory Notices served during the year	...	...	...	...	...	...	...	1
Informal Notices complied with during the year	...	...	...	...	...	...	...	75
Statutory Notices complied with during the year	...	...	...	...	...	...	...	1

## IMPROVEMENTS.

### HOUSING -

Brickwork repaired or repointed..	...	...	...	...	...	...	...	8
Roofs repaired and rendered watertight	...	...	...	...	...	...	...	6
Wall and ceiling plaster repaired or renewed	...	...	...	...	...	...	...	3
Dampness in walls eradicated	...	...	...	...	...	...	...	3
Wooden floors repaired	...	...	...	...	...	...	...	1
Windows repaired	...	...	...	...	...	...	...	2
Doors repaired	...	...	...	...	...	...	...	1
Rooms cleansed	...	...	...	...	...	...	...	5
Eaves gutters cleansed or repaired	...	...	...	...	...	...	...	8
Rain water pipes repaired or renewed...	...	...	...	...	...	...	...	6
Firegrates repaired or renewed...	...	...	...	...	...	...	...	2
Wasps Nests exterminated...	...	...	...	...	...	...	...	11
Disinfested - insect pests	...	...	...	...	...	...	...	5
Mains water supply provided	...	...	...	...	...	...	...	2
Rats and mice exterminated	...	...	...	...	...	...	...	75
Accumulations of manure or refuse, etc. removed	...	...	...	...	...	...	...	4
Nuisance from keeping animals abated...	...	...	...	...	...	...	...	1
Yard and path paving repaired or renewed	...	...	...	...	...	...	...	2
Chimney stacks and flues repaired or renewed	...	...	...	...	...	...	...	1

### DRAINAGE -

Public Sewers cleansed	...	...	...	...	...	...	...	9
Drainage systems repaired or reconstructed...	...	...	...	...	...	...	...	13
Choked drains cleared	...	...	...	...	...	...	...	20
Septic tank plants cleansed or otherwise put in order	...	...	...	...	...	...	...	6
Subsoil drainage provided or put in order	...	...	...	...	...	...	...	4
Cesspools abolished	...	...	...	...	...	...	...	1

### SANITARY CONVENIENCES -

Water closets repaired or cleansed	...	...	...	...	...	...	...	11
Pail closets abolished	...	...	...	...	...	...	...	4
Water Closets provided	...	...	...	...	...	...	...	4

Other Improvements	...	...	...	...	...	...	...	21
TOTAL IMPROVEMENTS	...	...	...	...	...	...	...	239

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# HOUSING.

## STATISTICS.

Number of New houses erected during the year.

(a)	Total including numbers given separately under (b)	
(i)	By the Local Authority ... ..	24
(ii)	By other Local Authorities ... ..	Nil
(iii)	By other bodies and persons ... ..	42
(iv)	Extra Housing Units created by Flat Conversions, etc. ... ..	2

(b)	With State assistance under the Housing Acts ... ..	24
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### 1. Inspection of Dwelling-houses during the year:-

(1)(a)	Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) ... ..	135
(b)	Number of inspections made for the purpose... ..	135
(2)(a)	Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932 ... ..	5
(b)	Number of inspections made for the purpose... ..	5
(3)	Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation ... ..	2
(4)	Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation ... ..	91

### 2. Remedy of Defects during the year without service of formal Notices:-

	Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers ... ..	111
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### 3. Action under Statutory Powers during the year:-

(a)	Proceedings under sections 9, 10 and 16 of the Housing Act, 1936:	
(1)	Number of dwelling-houses in respect of which notices were served requiring repairs ... ..	Nil
(2)	Number of dwelling-houses which were rendered fit after service of formal notices:-	
(a)	By owners ... ..	Nil
(b)	By Local authority in default of owners ... ..	Nil
(b)	Proceedings under Public Health Acts:	
(1)	Number of dwelling-houses in respect of which notices were served requiring defects to be remedied ... ..	Nil
(2)	Number of dwelling-houses in which defects were remedied after service of formal notices:-	
(a)	By owners ... ..	Nil
(b)	By Local authority in default of owners ... ..	Nil
(c)	Proceedings under sections 11 and 13 of the Housing Act, 1936:-	
(1)	Number of dwelling-houses in respect of which Demolition Orders were made ... ..	Nil
(2)	Number of dwelling-houses demolished in pursuance of Demolition Orders ... ..	Nil
(3)	Number of dwelling-houses in respect of which undertakings not to re-let for human habitation were accepted ... ..	Nil
(d)	Proceedings under section 12 of the Housing Act, 1936:-	
(1)	Number of separate tenements or underground rooms in respect of which Closing Orders were made ... ..	Nil
(2)	Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit ... ..	Nil

### 4. Housing Act, 1936 - Part IV - Overcrowding:-

	Cases of overcrowding abated during the year ... ..	Nil
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## SLUM CLEARANCE PROPOSALS.

Details of proposals submitted to the Ministry of Housing & Local Government in pursuance of section 1 of the Housing Repairs & Rents Act, 1954, were as follows:-

Total number of permanent dwellings in the local authority's area ... .. 4250

### Part 1. The Total Problem -

- (i) Estimated number of houses unfit for human habitation within the meaning of section 9 of the Housing Repairs and Rents Act, 1954, and suitable for action under section 11 or section 25 of the Housing Act, 1936 ... .. 2
- (ii) Period in years which the Council think necessary for securing the demolition of all the houses in (i)... .. 2 years

### Part 2. Orders Already Made, Etc. -

- (iii) Number of houses in (i) in clearance areas and already covered by operative clearance or compulsory purchase orders or owned by the local authority ... Nil
- (iv) Number of houses which are already in clearance areas and for which clearance or compulsory purchase orders have been submitted to the Minister but have not yet become operative ... .. Nil

### Part 3. Action In The First Five Years -

- (v) Number of houses which are already in clearance areas and for which clearance or compulsory purchase orders are to be made or which are to be purchased by agreement within the five years ... .. Nil
- (vi) Number of houses which are to be included in clearance areas still to be declared and which within the five years will be owned by the local authority or will have been included in a clearance order or a compulsory purchase order submitted to the Minister ... .. Nil
- (vii) Number of houses under (iii), (iv), (v) and (vi) to be patched (if necessary) and retained within the five years under section 2 of the Housing Repairs and Rents Act, 1954, for temporary accommodation ... .. Nil
- (viii) Number of houses under (iii), (iv), (v) and (vi) to be demolished in the five years ... .. Nil
- (ix) Number of houses (including those already comprised in operative demolition orders) to be demolished in the five years as a result of action under section 11 of the Housing Act, 1936 ... .. 2

It will be observed from these figures that there is no sizeable problem in Hale as far as slum clearance is concerned.

## IMPROVEMENT GRANTS.

One application for an improvement grant was approved during the year. Two other preliminary inquiries were dealt with. In neither case was a formal application proceeded with.

## CERTIFICATES OF DISREPAIR.

No applications were received for Certificates of Disrepair pursuant to the Housing Repairs & Rents Act, 1954.

# FACTORIES ACTS, 1937 and 1948.

During the year 27 inspections of factories and workplaces were made; verbal intimation of infringements was given at 8 premises.

## 1. INSPECTIONS for purposes of provisions as to health.

PREMISES (1)	Number on Register (2)	NUMBER OF		
		Inspect-ions (3)	Written Notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Sections 1,2,3,4, and 6 are to be enforced by Local Authorities ... ..	2	1	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local authority ... ..	42	26	-	-
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)... ..	-	-	-	-
TOTALS ... ..	44	27	-	-

## 2. CASES IN WHICH DEFECTS WERE FOUND.

Particulars (1)	Number of Cases in which defects were found				Number of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	Referred To H.M. Inspector (4)	By H.M. Inspector (5)	
Want of cleanliness (S.1) ... ..	2	5	-	-	-
Overcrowding (S.2) ... ..	-	-	-	-	-
Unreasonable temperature (S.3) ... ..	-	-	-	-	-
Inadequate ventilation (S.4) ... ..	-	-	-	-	-
Ineffective drainage of floors (S.6) ... ..	-	-	-	-	-
Sanitary Conveniences (S.7)					
(a) insufficient ... ..	1	1	-	-	-
(b) unsuitable or defective ... ..	-	-	-	-	-
(c) not separate for sexes ... ..	-	-	-	-	-
Other offences against the Act (not including offences relating to Outwork) ... ..	3	3	-	1	-
TOTALS ... ..	6	9	-	1	-

## OUTWORKERS.

9 outworkers of other districts employed by a Hale firm have been notified during the year to the authorities in whose area they reside.

## MEANS OF ESCAPE IN CASE OF FIRE.

No action was necessary during the year with regard to provision of adequate means of escape in case of fire.

## SHOPS ACT, 1950.

No action has been necessary during the year in respect of the provisions of Section 38 of the Shops Act, 1950, relating to sanitary and other arrangements in shops.

## HAIRDRESSERS.

14 establishments are registered for hairdressing under the Cheshire County Council Act, 1953.

## MILK SUPPLY.

Other than dairies at farms which are controlled by the Ministry of Agriculture & Fisheries, there are in the area some 6 dairies only. Two of these premises are licensed by the County Council as pastourisers. During the year one of the pastourisers in the district moved to far more roomy and satisfactory premises. The other four receive all their milk ready bottled from other premises.

There were 18 purveyors retailing milk in Hale at the end of 1955.

The district is a designated area in which all milk sold in the area must be either Pastourised, Sterilised or Tuberculin Tested.

## MILK (SPECIAL DESIGNATIONS) REGULATIONS 1940 - 1953.

35 Licences with regard to Designated Milks were issued under these Regulations during the year:-

Designation	Bottlers	Dealers	Supplementary	Totals
Tuberculin Tested ... ..	2	6	7	15
Pastourised ... ..	-	6	7	13
Sterilised ... ..	-	3	4	7
T O T A L S ... ..	2	15	18	35

## BACTERIOLOGICAL EXAMINATION OF MILK.

During the year 28 samples of milk were taken for examination. The detailed results of 54 tests carried out were as follows:-

	Mothylene Blue Test		Phosphatase Test		Tuberculosis		Total Examina- tions
	Satis- factory	Un- Satis- factory	Satis- factory	Un- Satis- factory	Nega- tive	Posi- tive	
T.T. (Pastourised) Milk ... ..	3	-	8	-	-	-	11
T.T. Milk ... ..	14	1	-	-	9	-	24
Pastourised Milk ... ..	8	-	7	-	4	-	19
T O T A L S ... ..	25	1	15	-	13	-	54

It is pleasing to report that there was only 1 unsatisfactory sample during the year. The circumstances were referred to the County Milk Advisory Officer.

The 13 samples submitted for tubercle bacilli examination proved negative - only one out of the last 126 samples since 1943 has been affected.

All examinations were carried out at the Public Health Laboratory, Minsall Hospital, Manchester.

## ICE CREAM PREMISES.

Ice Cream is now manufactured for sale at only 1 premises in the district. In that case the hot mix is used in accordance with the Ice Cream (Heat Treatment) Regulations, 1947 - 52. Ice Cream is also sold at 26 other premises in the district, in each case under satisfactory conditions - in 23 of these premises only prepacked Ice Cream is sold.

## INSPECTION OF MEAT AND OTHER FOODS.

There are no registered or licensed slaughterhouses in the district. In the main Butchers obtain their meat supplies from Altrincham and Manchester. 41 visits have been made to the shops, and the meat exposed for sale was of reasonable quality.

The following foods were condemned as unfit for human food and destroyed during the year:-

- 1 - 15 lb. tin of Ham.
- 1 - 13 lb. tin of Ham.
- 2 - 6 lb. tins of Tongue.
- 26 other tins assorted foods.
- 30 lbs. dried prunes.



## FOOD PREMISES.

The following improvements have been effected at food premises during the year:-

Cleansing of walls, etc.	...	...	...	...	9
Cleansing of floors	...	...	...	...	1
Sinks provided or renewed	...	...	...	...	1
Improved hot water supply provided	...	...	...	...	1
Other improvements	....	...	...	...	3
Food on forecourt raised from near ground	...	...	...	...	1

## FOOD AND DRUGS ACT, 1938 - SAMPLING.

The taking of samples under the Food and Drugs Act, 1938, is carried out by the Cheshire County Council.

I am indebted to Mr. S. Hallard, Chief Weights and Measures Inspector, Cheshire County Council, for the following report on the work under this heading, carried out during the year:-

Name of Sample	Number of samples obtained	Number adulterated or not up to the recognised standard of quality
Almonds (Ground) ... ..	2	-
Borax. B.P. ... ..	1	-
Brandy Snaps ... ..	1	-
Cake Decorations (Edible)...	1	-
Capsicum (Tincture of) ... ..	1	-
Cloves (Ground) ... ..	1	-
Cream of Tartar ... ..	1	-
Ice Cream ... ..	2	-
Iodine (Tincture of) ... ..	1	-
Milk (Fresh) ... ..	25	-
Mint (Garden) (In Vinegar) ... ..	1	-
Mushrooms (whole) ... ..	1	-
Raisins (Seedless) (Milk Chocolate) ... ..	1	-
Rice Krispies... ..	1	-
Tea ... ..	1	-
Zinc Ointment. B.P. ... ..	1	-
TOTALS... ..	42	NIL

Summarising these results Mr. Hallard points out that all samples were reported to be genuine - "a highly satisfactory result".



## PUBLIC CLEANSING SERVICE.

The Council maintained weekly emptying of ashbins throughout the year. The Department has one S. & D. Fore & Aft Tipper, which proved entirely satisfactory in its first year of service, and two other S. & D. Freighters, making 3 vehicles in all.

The collection of refuse is carried out by the Local Authority over the whole district.

Cesspools and septic tanks are emptied free of charge by the Council as required. It is estimated that there are at present 122 houses in the district draining to cesspools or septic tanks.

## REFUSE DISPOSAL.

All refuse is disposed of by controlled tipping - available tipping space above water level on the site is becoming very short. A causeway is being constructed across the pond on the tip site to cut off a portion of the pond which it will be necessary to utilise for tipping during the coming year.

## RODENT CONTROL.

Treatment is carried out by one of the Council's workmen, trained in disinfection methods.

Disinfection of the Council's sewers carried out during the year was as follows:-

In March a maintenance treatment was effected by baiting 24 manholes, and poison baits were subsequently laid in these.

A 10% test was conducted in September and revealed evidence of rats in 7 out of 68 manholes baited, there being 600 foul sewer manholes in the area.

As a result of this test, treatment was confined to 43 manholes, and these showed evidence of rats in 11, and poisoning was effected in 13 manholes.

The Council continued to treat dwelling houses infested with rats and mice, free of charge.

Details are given hereunder of investigations and treatments carried out during the year:-

	TYPE OF PROPERTY				(5) Agri- cultural	
	Non-Agricultural					
	(1) Local Authority	(2) Dwelling Houses (inc. Council Houses)	(3) All Other (including Business Premises)	(4) Total of Cols. (1) (2) & (3)		
I.	Number of properties in Local Authority's District	3	4237	201	4441	19
II.	Number of properties inspected as a result of:					
	(a) Notification	3	73	1	77	-
	(b) Survey under the Act	-	-	-	-	-
	(c) Otherwise (e.g. when visited primarily for some other purpose)	-	-	38	38	6
III.	Number of properties inspected (in Sect. II) which were found to be infested by:					
	(a) Rats (Major)	-	-	-	-	-
	(a) Rats (Minor)	2	50	-	52	-
	(b) Mice (Major)	-	-	-	-	-
	(b) Mice (Minor)	1	23	1	25	-
IV.	Number of infested properties (in Sect. III) treated by the Local Authority	3	73	1	77	-
V.	Total treatments carried out - including re-treatments	14	84	1	99	-
VI.	Number of notices served under Section 4 of the Act:					
	(a) Treatment	-	-	-	-	-
	(b) Structural Work (i.e. Proofing)	-	-	-	-	-
VII.	Number of cases in which default action was taken following the issue of a notice under Sect. 4 of the Act	-	-	-	-	-
VIII.	Legal Proceedings	-	-	-	-	-
IX.	Number of "Block" control schemes carried out	-	1	-	1	-

I am, Gentlemen,

Your obedient servant,

F. J. SEALEY,

Sanitary Inspector.





